

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F3/06 G06F17/30 G11B7/085

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, IBM-TDB

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 278 672 B1 (KOBAYASHI YOSHIHIRO) 21 August 2001 (2001-08-21)	1-3, 10
Y	column 1, line 7 - column 3, line 3 column 3, line 35 - column 7, line 24 figures 1-7B	4-9
Y	MCMURDIE M ET AL: "THE TWO FACES OF CD-R CONNECTIONS: SCSI AND ATAPI" EMEDIA PROFESSIONAL, XX, XX, vol. 11, no. 8, August 1998 (1998-08), pages 56-60, 62, XP001065253 ISSN: 1090-946X the whole document	4-7



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

21 September 2004

Date of mailing of the international search report

15/10/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	IMMINK K A S: "A survey of codes for optical disk recording" IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS, IEEE INC. NEW YORK, US, vol. 19, no. 4, April 2001 (2001-04), pages 756-764, XP002173088 ISSN: 0733-8716 the whole document	8
Y	HTTP://WWW.SONYSEMICONDUCTOR.CO.UK/PDFS/CXNEWS/CX17%20SUPER%20AUDIO%20CD%20DSD%20DWW: "Techno World : Super Audio CD DSD Decoder" ANONYMOUS URL, 14 October 2002 (2002-10-14), XP002223114 the whole document	9
A	US 2001/038584 A1 (SAITO NOBUYUKI) 8 November 2001 (2001-11-08) paragraph '0004! - paragraph '0009! paragraph '0038! - paragraph '0047! figures 1,9	1-11
A	EP 1 094 461 A (SONY CORP) 25 April 2001 (2001-04-25) paragraph '0004! - paragraph '0006! paragraph '0035! - paragraph '0036! paragraph '0057! - paragraph '0264! figures 4-12	1-11
A	"THE SUPER AUDIO CD" ELEKTOR ELECTRONICS, ELEKTOR PUBLISHERS LTD. CANTERBURY, GB, vol. 24, no. 269, September 1998 (1998-09), pages 11-13, XP000848729 ISSN: 0268-4519 the whole document	9

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

onal Application No

IB2004/050980

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6278672	B1	21-08-2001	JP	11353785 A	24-12-1999
US 2001038584	A1	08-11-2001	JP	2001291326 A	19-10-2001
EP 1094461	A	25-04-2001	JP	2001118331 A	27-04-2001
			CN	1300075 A	20-06-2001
			DE	60008479 D1	01-04-2004
			EP	1094461 A2	25-04-2001
			EP	1394794 A2	03-03-2004
			US	6628591 B1	30-09-2003

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